L Number	Hits	Search Text	DB	Time stamp
1	1	20020034967.pn. and width	USPAT;	2004/08/12 10:15
	,		US-PGPUB;	
[			DERWENT	
2	0	(directional or beam) near3 antenna near3 coverage and calculat\$5 near3	USPAT;	2004/08/12 10:19
1		number near3 (mobile or cellular or wireless) near3 (block or group)	US-PGPUB;	
			DERWENT	
3	0	(directional or beam) and antenna near3 coverage and calculat\$5 near3	USPAT;	2004/08/12 10:19
		number near3 (mobile or cellular or wireless) near3 (block or group)	US-PGPUB;	
			DERWENT	
4	16	(directional or beam) and antenna near3 coverage and (calculat\$5 or	USPAT;	2004/08/12 10:21
		comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	US-PGPUB;	
	_	or telephone\$1)	DERWENT	
6	3	((directional or beam) and antenna near3 width and (calculat\$5 or comput\$4	USPAT;	2004/08/12 10:22
		or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	
_		telephone\$1)) and (dens\$5 or sparse)	DERWENT	
7	0	(((directional or beam) and antenna near3 width and (calculat\$5 or comput\$4	USPAT;	2004/08/12 10:24
		or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	
ا ا		telephone\$1)) and (dens\$5 or sparse)) and select\$6 near3 modulat\$9	DERWENT	
8	3	(((directional or beam) and antenna near3 width and (calculat\$5 or comput\$4	USPAT;	2004/08/12 10:24
		or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	
	•	telephone\$1)) and (dens\$5 or sparse)) and modulat\$9	DERWENT	
9	0	((((directional or beam) and antenna near3 width and (calculat\$5 or	USPAT;	2004/08/12 10:26
		comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	US-PGPUB;	
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (according robased) near4 (dens\$5 or sparse) and (direction or directivity)	DERWENT	
10	0	((((directional or beam) and antenna near3 width and (calculat\$5 or	LICDAT	2004/09/12 10:26
	U	comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	USPAT; US-PGPUB;	2004/08/12 10:26
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (dens\$5 or	DERWENT	
		sparse) near5 (direction or directivity)	DERWENT	
11	3	((((directional or beam) and antenna near3 width and (calculat\$5 or	USPAT;	2004/08/12 10:26
		comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	US-PGPUB;	2004/08/12 10.20
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (dens\$5 or	DERWENT	
		sparse) and (direction or directivity)	DER WEIVE	
12	3	(((((directional or beam) and antenna near3 width and (calculat\$5 or	USPAT;	2004/08/12 10:28
		comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	US-PGPUB;	
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (dens\$5 or	DERWENT	
		sparse) and (direction or directivity)) and (accord\$5 or based near3 (on or		•
		upon))		
13	0	(((((directional or beam) and antenna near3 width and (calculat\$5 or	USPAT;	2004/08/12 10:29
ĺ		comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	US-PGPUB;	
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (dens\$5 or	DERWENT	
		sparse) and (direction or directivity)) and (accord\$5 or based near3 (on or		
		upon)) near3 (populat\$4 or dens\$5 or spars\$5)		
14	3	((((((directional or beam) and antenna near3 width and (calculat\$5 or	USPAT;	2004/08/12 10:31
1		comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	US-PGPUB;	
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (dens\$5 or	DERWENT	
İ		sparse) and (direction or directivity)) and (accord\$5 or based near3 (on or		,
ا ا		upon))) and (populat\$4 or dens\$5 or spars\$5)		
5	6	(directional or beam) and antenna near3 width and (calculat\$5 or comput\$4	USPAT;	2004/08/12 10:38
		or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	1
15	0	telephoneS1)	DERWENT	
۱, ا	•	(directional or beam) and antenna near3 width and (group\$5 or block\$5)	USPAT;	2004/08/12 10:41
ļ	į	near3 located near3 (unit\$1 or station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number	US-PGPUB;	
16	360	(antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	DERWENT USPAT;	2004/08/12 10:44
	500	station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or	USPAT; US-PGPUB;	2004/08/12 10:44
	ļ	count\$6) near3 number	DERWENT	
17	11	((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	USPAT;	2004/08/12 10:45
·		station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or	US-PGPUB;	ZUUT/VO/1Z 1U:43
		count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	DERWENT	j
		number near3 (group\$1 or block\$1)	DERWEIT	
		/b.o.pa. o. o.o.a.a.		

18	1 0	(((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	USPAT;	2004/08/12 10:43
``		station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or	US-PGPUB;	3.500
		count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	DERWENT	
		number near3 (group\$1 or block\$1)) and modulat\$6 near3 packet		
19	0	(((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or	USPAT;	2004/08/12 10:43
	}	count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	US-PGPUB; DERWENT	·
		number near3 (group\$1 or block\$1)) and modulat\$6 and packet	DERWENT	
20	0	(((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	USPAT;	2004/08/12 10:43
	1	station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or	US-PGPUB;	
		count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	DERWENT	
		number near3 (group\$1 or block\$1)) and select\$6 near3 modulat\$6		
21	3	(((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	USPAT;	2004/08/12 10:44
		station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	US-PGPUB; DERWENT	
	1	number near3 (group\$1 or block\$1)) and modulat\$6	DERWENT	
22	O	(((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	USPAT;	2004/08/12 10:44
		station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or	US-PGPUB;	
		count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	DERWENT	
		number near3 (group\$1 or block\$1)) and determin\$5 near3 modulat\$6		
24	0	(determin\$5 near3 modulat\$6 and (antenna or beam) near3 width and	USPAT;	2004/08/12 10:45
		(group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	
		telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3 number near3 (group\$1 or	DERWENT	
	1	block\$1)		
23	46	determin\$5 near3 modulat\$6 and (antenna or beam) near3 width and	USPAT;	2004/08/12 10:48
		(group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	
		telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number	DERWENT	
25	173764	"46" and (mobile or cellular or wireless)	USPAT;	2004/08/12 10:46
			US-PGPUB;	
26	173764	("46" and (mobile or cellular or wireless)) and (mobile or cellular or	DERWENT	2004/00/12 10:46
20	1/3/04	wireless)	USPAT; US-PGPUB;	2004/08/12 10:46
		Wilclessy	DERWENT	
27	38	(determin\$5 near3 modulat\$6 and (antenna or beam) near3 width and	USPAT;	2004/08/12 10:46
	j .	(group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	
		telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number) and	DERWENT	
		(mobile or cellular or wireless)		•
28	38	((determin\$5 near3 modulat\$6 and (antenna or beam) near3 width and	USPAT;	2004/08/12 10:47
		(group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number) and	US-PGPUB;	
		(mobile or cellular or wireless)) and (base\$3 or accord\$5)	DERWENT	
29	0	(((determin\$5 near3 modulat\$6 and (antenna or beam) near3 width and	USPAT;	2004/08/12 10:47
		(group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	
		telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number) and	DERWENT	
20		(mobile or cellular or wireless)) and (base\$3 or accord\$5)) not optic\$6		
30	0	determin\$5 near3 modulat\$6 and antenna near3 direction and width and	USPAT;	2004/08/12 10:49
		(calculat\$5 or comput\$4 or count\$6) near3 number near3 (group\$5 or	US-PGPUB;	•
31	0	block\$1) modulat\$6 near3 typ\$1 and antenna near3 direction and width and	DERWENT USPAT;	2004/08/12 10:49
٠.	"	(calculat\$5 or comput\$4 or count\$6) near3 number near3 (group\$5 or	US-PGPUB;	2004/08/12 10:49
		block\$1)	DERWENT	
32	0	modulat\$6 near3 select\$6 and antenna near3 direction and width and	USPAT;	2004/08/12 10:49
	]	(calculat\$5 or comput\$4 or count\$6) near3 number near3 (group\$5 or	US-PGPUB;	
22	[	block\$1)	DERWENT	
33	0	antenna near3 direction and width and (calculat\$5 or comput\$4 or count\$6)	USPAT;	2004/08/12 10:50
		near3 number near3 (group\$5 or block\$1) and (choos\$5 or select\$5) near3 modulat\$9	US-PGPUB;	
34		antenna near3 direction and width and (calculat\$5 or comput\$4 or count\$6)	DERWENT USPAT;	2004/08/12 10:51
- •		near3 number near3 (group\$5 or block\$1) and (choos\$5 or select\$5) with	US-PGPUB;	2004/00/12 10:31
		modulat\$9	DERWENT	
35	29	antenna near3 direction and width and number near3 (group\$5 or block\$1)	USPAT;	2004/08/12 10:54
		and (choos\$5 or select\$5) with modulat\$9	US-PGPUB;	
	1 1		DERWENT	

36	0	width near3 (direct\$9 near3 antenna or beam) and number near3 (mobile or	USPAT;	2004/08/12 10:56
		wireless or cellular) near3 (group\$5 or block\$1) and (choos\$5 or select\$5)	US-PGPUB;	
ļ		with modulat\$9	DERWENT	ľ